

Consent for Research Participation

Study Title: Categories, Reasoning, and Memory
Researcher(s): Dr. Kenneth J. Kurtz, Binghamton University
Researcher Contact Info: (607) 777-3679; kkurtz@binghamton.edu

You are being invited to take part in a research study conducted by the researchers named above. Below is detailed information for you to consider when determining whether or not to participate. Carefully consider all of this information and ask any questions you may have about it before deciding whether to participate or not.

Key Information for You to Consider
<ul style="list-style-type: none">• Voluntary Consent: You are being asked to volunteer for a research study. It is your choice whether to participate or not. There will be no penalty or loss of benefits to which you are otherwise entitled if you choose not to participate or to discontinue participation.• Purpose: The purpose of this research is to examine how conceptual organization, memory, and reasoning interact. You are being invited to participate because you are 18 years of age or older. It is expected that approximately 200 individuals will be participating in this research.• Procedures and Activities: You will be asked to complete a few reasoning and memory tasks. The experiment will take place entirely online, in one sitting, and should take you no more than 30min. You will receive 0.5 SONA credits as compensation for your participation.• Duration: Your time commitment will be approximately 30 minutes.• Risks: This experiment does not pose any known risks to you. A breach in confidentiality is a potential risk. Identifying information will be collected after experiment completion in order to award SONA credit. However, no identifying information will be connected to the data that is collected during the experiment. The data will be used solely for research reports.• Benefits: No direct benefit but the researchers hope to learn how cognition and concepts interact with memory.• Alternatives: Participation is voluntary, and the only alternative is to not participate.

What happens to the information collected for this research?

Identifiers might be removed from identifiable private information and/or identifiable specimens and, after such removal, the information and/or specimens could be used for future research studies or distributed to another investigator for future research studies without additional informed consent from you.

How will my privacy and data confidentiality be protected?

We will take measures to protect your privacy including keeping all digital materials on an encrypted volume of a password-protected computer in a locked room or on a password-protected online account. These materials will only be accessible by approved research staff.

We will take measures to protect the security of all your personal information by labeling study materials with an anonymous code instead of your name. There will be no way to determine your identity from the code. The study materials labeled with this code will never include any personally identifiable information. The key that connected the code to your name will be kept on a password-protected computer, only accessible by approved research staff in a restricted area.

Qualtrics is a Binghamton University approved survey platform and we anticipate that your participation in this survey presents no greater risk than everyday use of the Internet.

Please note that email communication is neither private nor secure. Though we are taking precautions to protect your privacy, you should be aware that information sent through e-mail could be read by a third party.

Despite these precautions, we can never fully guarantee your privacy or the confidentiality of all study information. Individuals and organizations that conduct or monitor this research may be permitted access to inspect the research records, including accessing your private information. These individuals and organizations include: approved study team members, and the Binghamton University Institutional Review Board (IRB).

This research will remain confidential unless we are required by New York State Law to report harm to yourself or your children.

What are my responsibilities if I choose to participate in this research?

If you take part in this research, you will be responsible for: Reading and following all instructions. Giving an honest effort, including your undivided attention while participating. Please do not use any external resources during your participation.

What other choices do I have besides participation in this research?

It is your choice whether to participate or not in this research. If you choose to not participate in human subjects research you can write article summaries to fulfill your course research participation (SONA credit) requirement. Contact subjects@binghamton.edu for more information.

What if I want to stop participating in this research?

Taking part in this research study is your decision. Your participation is voluntary. You do not have to take part in this study, but if you do, you can choose not to participate in any study activity or to completely withdraw at any point without penalty or loss of benefits to which you are otherwise entitled. Your decision whether or not to participate will not affect your relationship with the researcher(s) or Binghamton University.

Will I be paid for participating in this research?

You will not be paid for participating in this research. However, since completion should take 30 minutes, you will be awarded 0.5 SONA credits for your participation.

Who can answer my questions about this research?

If you have questions, concerns, or have experienced a research related injury, contact the research team at:

- Dr. Kenneth J. Kurtz
- (607) 777-3679
- kkurtz@binghamton.edu

Binghamton University's IRB is overseeing this research. The IRB is a group of people who perform independent reviews of research studies to ensure the rights and welfare of participants are protected. If you have questions about your rights or wish to speak with someone other than the research team, you may contact:

- The Binghamton University IRB
- hsrrc@binghamton.edu
- (607) 777 - 3818

STATEMENT OF CONSENT

I have had the opportunity to read and consider the information in this form. I have asked any questions necessary to make a decision about my participation. I understand that I can ask additional questions

throughout my participation. I understand that by signing below, I volunteer to participate in this research. I understand that I am not waiving any legal rights. I have been provided with a copy of this consent form

I am at least 18 years old and I consent to participate in this study.

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